ILLINOIS WEATHER & CROPS





ILLINOIS DEPARTMENT OF AGRICULTURE http://www.nass.usda.gov/il

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Agricultural Summary

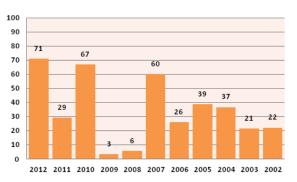
Fall activities continued with dry conditions persisting throughout most of the state, allowing an average of 5.4 days suitable for field work. Temperatures averaged 59.7 degrees, 2.1 degrees below normal. precipitation averaged 0.78 inches, only 0.07 inches above normal with most rainfall being reported in the southern districts. Topsoil moisture was rated at 15 percent very short, 37 percent short, 44 percent adequate, and 4 percent surplus. Subsoil moisture levels were rated at 34 percent very short, 44 percent short, 21 percent adequate and one percent surplus. Corn harvest is nearing completion with 71 percent of the crop now harvested. Corn harvest was 29 percent complete at this time last year while the 5-year average is 33 percent. Ninety-eight percent of the corn crop is now mature. Soybean harvest increased to 22 percent, compared to 10 percent at this time last year and the 5-year average of 21 percent. Ninety-eight percent of the soybean crop is turning yellow, compared to 91 percent last year and the 5year average of 90 percent. Soybeans dropping leaves increased to 85 percent last week, compared to 72 percent last year and the 5-year average of 74 percent. Farmers reported frost damage to late crop soybeans early in the week. In other crops, sorghum was 99 percent coloring, 86 percent mature, and 27 percent harvested. Nine percent of the winter wheat crop has been planted and one percent has emerged. The third cutting of alfalfa is 95 percent complete. Pasture conditions were rated at 17 percent very poor, 22 percent poor, 39 percent fair, 20 percent good, and 2 percent excellent.

Crop Progress Percents

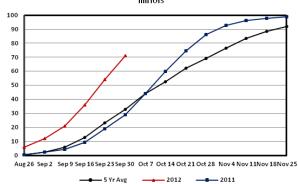
Crop Progress Percents							
	This	Last	2011	5-Year			
	Week	Week	2011	Average			
	September 30						
CORN:							
Mature	98	95	88	75			
Harvested	71	54	29	33			
SOYBEANS:							
Turning yellow	98	90	91	90			
Dropping leaves	85	66	72	74			
Harvested	22	8	10	21			
Winter Wheat:							
Planted	9	5	8	10			
Emerged	1	1/	2	1			
SORGHUM:							
Coloring	99	98	97	94			
Mature	86	85	78	67			
Harvested	27	14	20	26			
ALFALFA:							
Third cut	95	98	99	1/			

^{1/} Data not available or less than one percent.

Corn - Percent Harvested Illinois



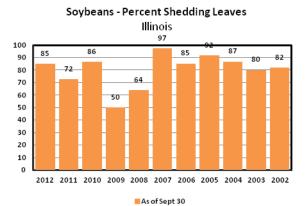
As of Sept 30 Corn - Percent Harvested Illinois

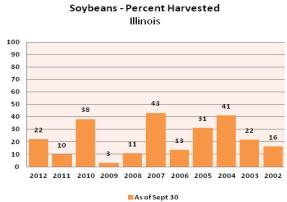


Crop Condition Percents

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Crop	Crop Very Poor		Poor Fair Good		Excellent		
•			September 30				
Soybeans	17	24	37	20	2		
Sorghum	45	19	21	13	2		
Pasture	17	22	39	20	2		

l)istrict	Days Suitable For Fieldwork	Topsoil			Subsoil				
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	September 24-30		September 30						
Northwest	6.7	29	59	12	_	35	55	10	_
Northeast	7.0	35	45	20	_	62	31	7	_
West	5.6	22	43	35	_	53	33	14	_
Central	6.6	13	33	54	_	25	57	18	_
East	6.0	4	29	67	_	31	44	25	_
W Southwest	4.3	9	55	32	4	35	56	8	1
E Southeast	3.6	4	19	68	9	16	37	47	_
Southwest	3.5	7	11	40	42	52	20	18	10
Southeast	3.4	4	4	80	12	42	21	37	_
State	5.4	15	37	44	4	34	44	21	1





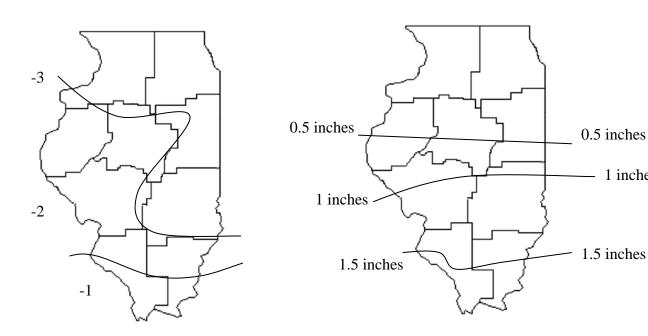
Crop Progress Percents by Districts

Crop Progress Percents by Districts								
District	Corn Mature	Corn Harvested	Soybeans Turning Yellow	Soybeans Dropping Leaves	Soybeans Harvested			
	September 30							
Northwest	95	39	97	83	41			
Northeast	93	32	100	97	48			
West	97	77	98	90	22			
Central	100	86	99	78	23			
East	100	74	99	89	23			
W Southwest	100	89	96	86	14			
E Southeast	100	85	98	85	12			
Southwest	100	93	86	59	21			
Southeast	100	75	97	67	13			
State	98	71	98	85	22			

Weather Information Table

"Cadici Intolination labe									
District	Temperature		Precip	itation	Growing Degree Days 1/				
DISCITCE	Average	Departure	Total	Departure	Since May 1	Departure			
	September 24 - 30								
Northwest	56.5	-2.8	0.00	-0.87	3,030	249			
Northeast	56.9	-2.8	0.00	-0.82	3,024	275			
West	59.7	-2.2	0.48	-0.35	3,231	173			
Central	59.2	-2.3	0.24	-0.45	3 , 165	170			
East	58.5	-2.7	0.22	-0.46	3,126	174			
W Southwest	60.6	-2.2	1.00	0.39	3,338	171			
E Southeast	60.8	-2.3	2.05	1.38	3,347	157			
Southwest	62.9	-0.7	1.54	0.95	3,460	162			
Southeast	63.9	-0.3	1.58	0.97	3 , 537	200			
State	59.7	-2.1	0.78	0.07	3,240	193			

1/ Growing degree days (GDD's) are calculated by subtracting a 50-degree (F) base temperature from the average of the maximum and minimum temperatures for the day. The daily maximum temperature is limited to 86 degrees (F) and daily minimum is 50 degrees (F). Thus, if the mean temperature for the day is 75 degrees, then 25 GDD's will have been accumulated.



Temperature (°F) Departure September 24 - 30

Precipitation (in.) Total September 24 - 30

- 1 inches

Weather data provided by the Midwestern Regional Climate Center Visit their home page at http://mrcc.isws.illinois.edu/ (217) 244-8226

USDA-NASS Illinois Field Office PO Box 19283 Springfield, IL 62794-9283

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For a U.S. summary and other state data go to:
 http://www.usda.gov/nass/pubs/staterpt.htm

The Illinois report is also available on the Internet at:
 http://www.nass.usda.gov/il/wc.htm

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.